

B¹ Fig. 2 Rhamnose-inducible plasmid 2792.1.--

Page 4, lines 25 and 26, delete "regio-, chemo- or stereoselective or".

Page 11, line 17, after "estF" insert --(PFE)--.

Page 13, line 4, after "culture" insert --of a E. Coli JM109 or DH5 α which harbors

B² the plasmid 2792.1--.

Page 16, line 13, after "esterase" insert --expressed by clone--.

IN THE CLAIMS

Amend the claims as follows:

Sub
G¹ 1. (amended) A method for altering the substrate specificity of [enzymes] an
enzyme, which method comprises [carrying out] the [following] steps of:

- 7
P
- a) introducing a DNA which comprises a copy of the gene coding for the enzyme into the Escherichia coli strain XL1 Red or into a functional derivative,
 - b) incubating the transformed Escherichia coli strain XL1 Red or its functional derivative to generate mutations in the enzyme gene,
 - c) [transmitting] transferring the mutated DNA From the strain XL1 Red or its functional derivative to a microorganism which has no impeding enzyme activity,
 - d) incubating this microorganism to detect the enzyme activity on or in at least one selection medium which comprises at least one enzyme substrate which makes it possible to recognize unaltered substrate specificity of the enzyme, with or without

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